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Excavator Daily Inspection Checklist

Tower Crane - Inspection Info

Crane ID: TCR-4582
Make/Model: Liebherr 550 EC-H
Project: Marina Heights
Inspection Date: 2025-05-01
Inspector: Abdul Rahman
Supervisor: Steve Kent
Service Frequency: Monthly

Checklist Items (Sample)

	Inspection Item	Status	Remarks
[]	Mast/tower sections (check for cracks, deformation)	OK / Issue	
[]	Tower bolts and connections (proper torque, no mis)	OK / Issue	
[]	Base/foundation condition (no cracks, settlement,	OK / Issue	
[]	Jib/boom sections (check for straightness, cracks,	OK / Issue	
[]	Counterweight and ballast (secure, correct weight,	OK / Issue	
[]	Climbing frame/components (if applicable)	OK / Issue	
[]	Slew ring and bearings (wear, lubrication, bolts t	OK / Issue	
[]	Tie-in connections to building structure (if appli	OK / Issue	
[]	Ladders and access points (secure, free from damage	OK / Issue	
[]	Operator's cab structure (integrity, mounting, acc	OK / Issue	

Use Checklist Online: <https://heavyvehicleinspection.com/portal/signup>

Inspector Signature: _____

Barcode: _____